



Waianae Coast Disaster Readiness Team

Community Action Plan
2016



WAIANA' COAST

A RURAL COASTAL COMMUNITY

- **Most of Population (2010 Census)**
- **43,807 in Low Lying Coastal Area within the Evacuation Zone**
- **Nanakuli – 12, 666**
- **Waianae – 13,177**
- **Mali – 9,488**
- **Makaha – 8,278**
- **Makua/Kea'au – 198**



THE JOURNEY

- THE BEGINNING: GRASS ROOTS APPROACH
- FROM NO COMMUNITY DISASTER PLAN
- TO A COMPREHENSIVE PLAN DEVELOPED BY THE WAIANAE COAST DISASTER PREPAREDNESS TEAM TO SUPPORT AND IMPROVE COMMUNITY RESILIENCE.
- A SYSTEMATIC STEP BY STEP APPROACH TO IMPROVE COMMUNITY RESILIENCE



JOURNEY BEGINS:

STEP APPROACH TO IMPROVE RESILIENCE

- **FORM PARTNERSHIPS WITH COMMUNITY STAKEHOLDERS TO SUPPORT THE EMERGENCY PLAN**
- **ESTABLISH AND STAFF WAIAANAE COAST DISASTER PREPAREDNESS TEAM**
- **DEVELOP A COMPREHENSIVE PLAN**
- **OBTAIN REFUGE SITES AND PRE-POSITIONING EMERGENCY SUPPLIES AND EQUIPMENT**



THE JOURNEY CONTINUES:

- **EDUCATE AND TRAIN COMMUNITY DISASTER TEAM AND VOLUNTEERS.**
- **ASSESS COMMUNITY STRENGTHS AND WEAKNESSES.**
- **ASSESS COMMUNITY HAZARDS** (NDPTC, UH Department of Planning and Urban Development)



WAIANAE WILL BE ISOLATED

C&C DEM AND STATE EMA ENCOURAGES:

- **COMMUNITY CANNOT RELY ON IMMEDIATE HELP FROM GOVERNMENT.**
- **COMMUNITIES TO DEVELOP THEIR OWN COMPREHENSIVE DISASTER PLANS.**
- **COMMUNITIES PLAN TO BE SELF SUFFICIENT FOR AT LEAST 7-10 DAYS OR LONGER BEFORE GOVERNMENT ASSISTANCE ARRIVES.**



Emergency Preparedness



Hurricane

Tsunami

Flood

Earthquake

Volcano

Wildfire

Drought

Landslide

Erosion



Waianae Coast Community Action Plan

To empower the community by an internal assessment of capacity and by effective management of available resources. This plan is geared towards community members assisting fellow community members until such time as local or state resources are allocated and dispatched to the community.



With specific annexes: ex. natural disasters





Hawaii Hazards Awareness & Resilience Program (HAARP)

To enhance community resilience to multiple hazards through a facilitated education and outreach program that promotes hazard understanding and awareness, and offers tools and information resources to guide mitigation, preparedness, response and recovery.





Prepared Activities

- Community outreach & preparedness (HHARP)
- Community Meeting
- CERT Council Meeting
- CERT drill and exercises
- Red Cross Shelter Operations
- Red Cross Damage Assessment
- Community Point of Distribution (CPOD)
- Ham Radio operations
- NWS SKYWARN spotter program
- Red Cross / CERT Fire Education Campaign
- Chain saw training





Community Emergency Response Team (CERT)

3 day, 19 hour training in medical and fire operations, light search and rescue, disaster psychology and more, to individuals to assist themselves, their families and their neighbors after a disaster strikes, or until emergency response personnel arrive.





American Red Cross



- Shelter Operations – Staff shelters in the event of a major disaster in the community.
- Damage Assessment – Do rapid needs assessment (RNA) and preliminary damage assessment (PDA) of the community after a major disaster.
- Smoke alarm installation and fire education in conjunction with CERT.





BUILD RESILIENCY

- **DEVELOP A PLAN FOR CATASTROPHIC DISASTER OPERATIONS THAT COVERS FOR PHASES:**
 - 1. PRE-DISASTER PLANNING**
 - 2. DISASTER OPERATIONS ONCE AN EVENT OCCURS**
 - 3. POST DISASTER OPERATIONS**
 - 4. END DISASTER OPERATIONS**



PRE-DISASTER OPERATIONS

COMMUNITY PLANNING COMMUNITY DISASTER PLAN

- 1. IDENTIFY LOCAL ASSETS: PERSONNEL, EQUIPMENT, OTHER**
- 2. ORGANIZE STAFF**
- 3. CALL-UP PROCEDURES**
- 4. EXERCISE/SIMULATIONS**

EMERGENCY PREPAREDNESS

- 1. EMERGENCY PLAN (ALL HAZARDS)**
- 2. EMERGENCY DISASTER KITS**
- 3. NOTIFICATION**
- 4. TRANSPORTATION**
- 5. EVACUATION**



POST DISASTER

- **CONSOLIDATE SHELTERS/FACILITIES USED BY INCIDENT COMMAND ORGANIZATION**
- **COMMUNITY ASSESSMENT**
 - **- DAMAGE ASSESSMENT**
 - **- BUILDINGS, BRIDGES, ROADS, ETC.**
 - **- OTHER ARRANGEMENTS**
 - **- RELATIVES FRIENDS, KUPUNAS, ETC.**



END MASS CARE CYCLE

- **POST INSPECTION**
- **INVENTORY**
- **PREPARE FOR NEXT DISASTER**



INCIDENT COMMAND SYSTEM (ICS)
**(RECOMMENDED FOR COMPATIBILITY WITH
FEDERAL/STATE/CITY & COUNTY RESPONDERS)**

- **INCIDENT COMMAND OFFICER/COORDINATOR**
- **INFORMATION OFFICER**
- **SAFETY OFFICER**
- **PLANNING**
- **OPERATIONS**
- **LOGISTICS**
- **FINANCE/ADMINISTRATION**



ORGANIZATION AND STAFF

- IDENTIFY POSITIONS
- IDENTIFY PERSONNEL
- DESCRIPTION OF DUTIES
- IDENTIFY ASSETS:
- FACILITIES PERSONNEL, EQUIPMENT,
- SUPPLIES, ETC.



Sub Committee Work Groups

- Public Outreach & Information
- Training & Exercises
- Evacuation
- Shelter
- Feeding
- Logistics
- Communications
- Pets
- Administration
- Functional Needs
- Search & Rescue
- Counseling
- Tsunami
- Community Needs Assessment
- Transport
- CERT
- Recovery
- Safety & Security





CONCEPT OF THE WAIANAE COAST DISASTER PREPAREDNESS PLAN

- **CENTRALIZE PLANNING:** WMCAC/WCRC/C&C
DEM/STATE EMA (SUPPORT AGENCIES, RED CROSS,
ETC.)

- **DECENTRALIZED EXECUTION:**
 1. NANAKULI
 2. LUALUALEI
 3. MAILI
 4. WAIANAE
 5. MAKAHA/KEAAU/MAKUA



WAIAANAE COAST DISASTER PREPAREDNESS TEAM

DISTRICTS

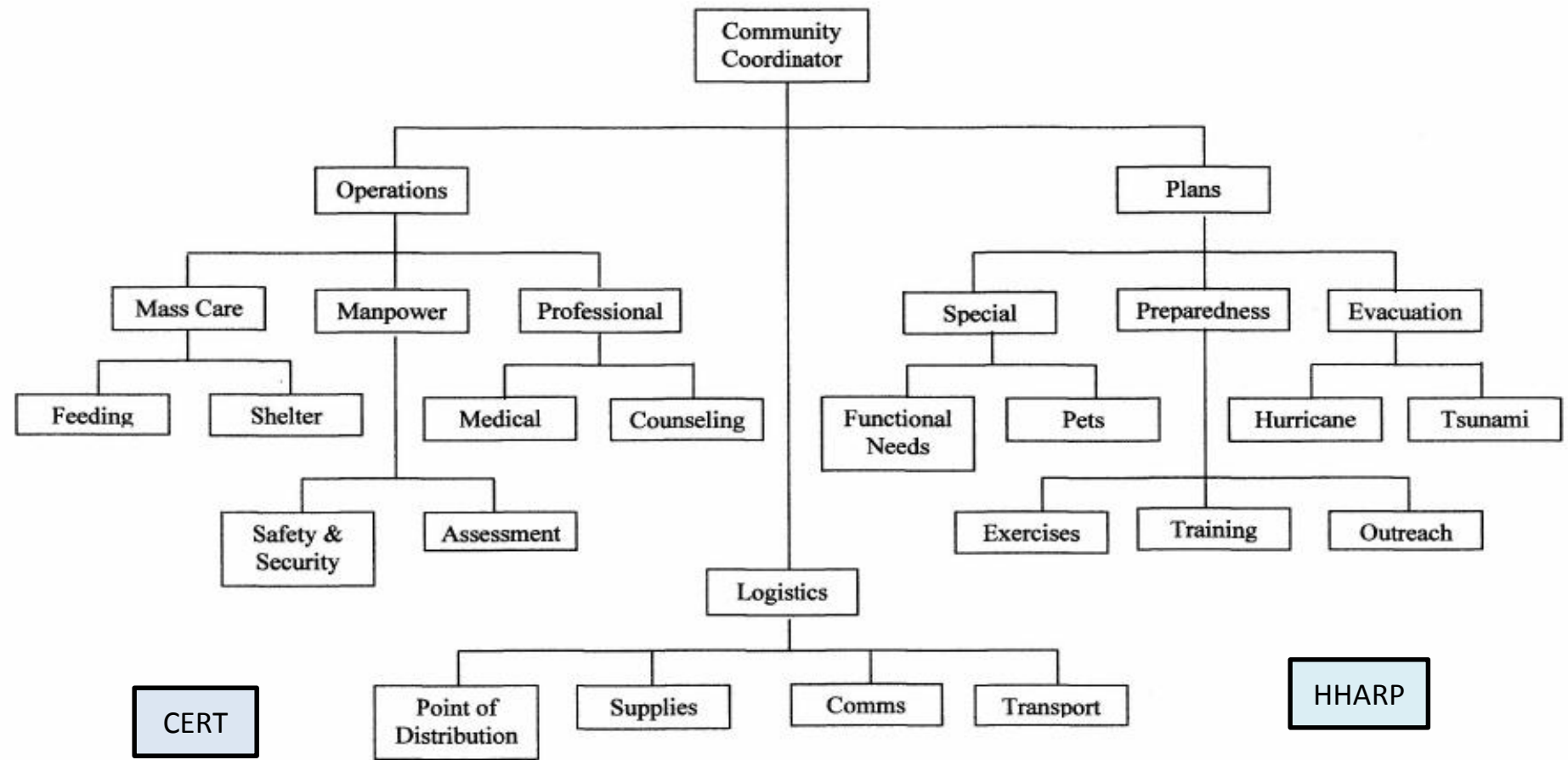
1. Nanakuli
2. Lualulei
3. Ma’ili
4. Waianae
5. Makaha/Kea’au
Makua

SHELTERS

1. Nanakuli HS
2. xxxxxxxxxxxx
3. xxxxxxxxxxxx
4. xxxxxxxxxxxx
5. xxxxxxxxxxxx

LOGISTICS

1. CPOD – Nanakuli
2. CPOD – Lualulei
3. CPOD – Mai’li
4. CPOD – Waianae
5. CPOD – Our Lady
of Kea’au



Hurricane Tsunami Flood Earthquake Volcano Wildfire Drought Landslide Erosion



Waianae Disaster Preparedness Fair

April 23, 2016

Waianae Mall

1. City Department of Emergency Management (DEM)
2. US Coast Guard Auxiliary
3. City Honolulu Fire Department (HFD)
4. City Honolulu Police Department (HPD)
5. State Hawaii Emergency Management Agency (HI-EMA)
6. Hawaii Heart Foundation (HHF) – Hands Only CPR
7. State Department of Health Medical Reserve Corp (DOH MRC)
8. Hawaiian Humane Society (HHS)
9. National Disaster Preparedness Training Center (NDPTC)



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www.WaianaeReady.com